## Who Will Notice Increased Activity? More than 25 space walks a year Communications \$30 Billion of additional satellites \$9 Billion/year in GPS sales by 2000 Number of Extra-Vehicular Activity Events 1997 | 1998 | 1999 Space Station Construction Occurs During Peak of Solar Activity **Astronauts** 2001 **Navigation** 2002 | 2003 | 2004



1998

2000

2002

2004

1000

1993

1995

1997

1999

Geosynchronous Earth Orbit

Number of Satellites

600

400

Low Earth Orbit and Medium Earth Orbit

**Annual Dollars** 

5000

7000

9000

**GPS Sales Projections** 

3000

200

1000

**Number of Satellites Planned** 

800